



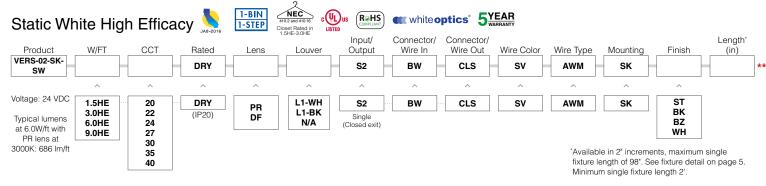
Illuminated brilliantly through rich color and VERS atility, VERS fixtures are a stunning addition to all spaces of every size and utility. Flush utilizes a co-extruded acrylic lens with an internal lens that sits flush in the fixture, allowing the fixture's delivered light performance to shine in any indoor setting.

- 80 Suspension Kit configurations allow fixture to be seamlessly incorporated into any interior
- Create long, continuous lines of light with easy-to-use inline bracket and double feed joiner connectors
- High-quality VERS aluminum housings are available in satin, black, bronze, and white
- Integrated metal endcaps combined with an extruded aluminum housing give this fixture a polished modern look
- Len options include Polar and Diffused
- Available in Static White, Static White High-Efficacy, Dynamic White, Dynamic White High-Efficacy, and RGB
- Optional External Louver Accessory offered in matte black or white finish

#### **Part Number Builder** NEC 410.2 and 410.16 1-BIN Static White whiteoptics 5YEAR 1-STEP Closet Rated i Input/ Connector/ Connector/ Length\* Wire Type Product CCT Rated Louver Output Wire In Wire Out Wire Color Mounting Finish (in) VERS-02-SK DRY S<sub>2</sub> BW CLS sv **AWM** SK sw Voltage: 24 VDC DRY L1-WH S2 BW CLS sv AWM SK ST PR 22 24 3.0 L1-BK BK (IP20) Typical lumens ΒZ 4.0 N/A at 5.0W/ft with 27 5.0 PR lens at 30 6.0 3000K: 420 lm/ft \*Available in 1" increments for 1.5W/ft 5.0W/ft and 2" increments for 6.0W/ft. Maximum single fixture length of 98". See fixture detail on

Shop drawings required for run lengths over 8ft.

page 5. Minimum single fixture length 2'



Shop drawings required for run lengths over 8ft.

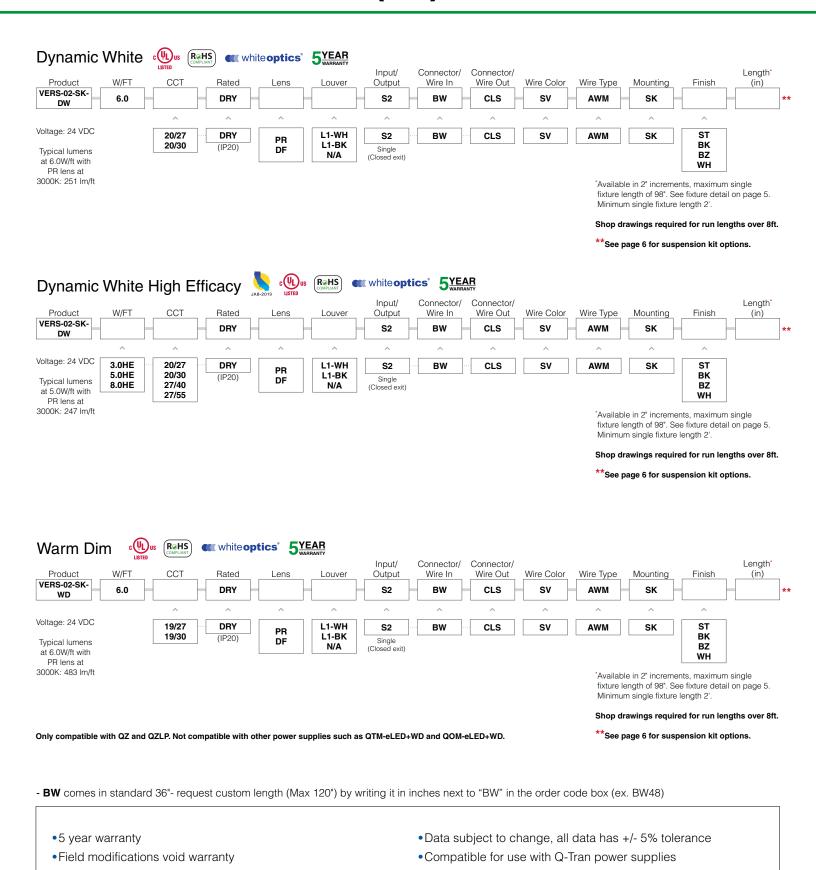
- BW comes in standard 36"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- One Step, One Bin based on 5W/ft
  - 5 year warranty
  - Field modifications void warranty
  - Data subject to change, all data has +/- 5% tolerance
- Compatible for use with Q-Tran power supplies
- Suitable for installation in the storage area of a clothes closet when using wattage of 4.0W/ft or less

<sup>\*\*</sup>See page 6 for suspension kit options.

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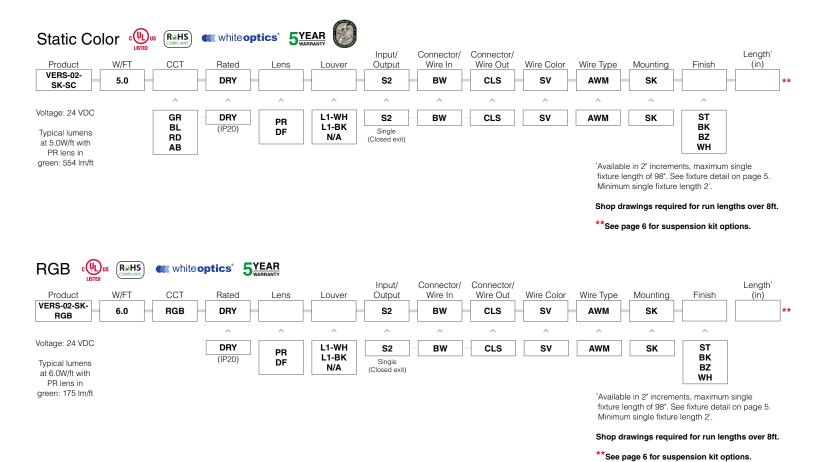












- BW comes in standard 36"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
  - 5 year warranty
  - Field modifications void warranty
  - Data subject to change, all data has +/- 5% tolerance
- Compatible for use with Q-Tran power supplies
- Florida Fish and Wildlife Conservation Commisson (FWC) rated strips: DRY rated, Red and Amber



#### **Technical Information** Delivered lumens

See photometric files for complete details.

**Static White** [Calculated L70 = 70000 hrs] Tested with VERS-02-SK-SW-\*\*-30-DRY-\*\*-...-ST

	1.5W/FT		3.0W/FT		4.0W/FT		5.0W/FT		6.0W/FT	
	LM/FT	CRI								
PR	157	98	274	98	347	98	420	98	496	98
DF	148	98	256	98	325	98	392	98	477	98

#### **Static White High Efficacy**

[Calculated L70 = 70000 hrs]
Tested with VERS-02-SK-SW-\*\*-30-DRY-\*\*-...-ST

	1.5HE W/FT		3.0HE	3.0HE W/FT		6.0HE W/FT		9.0HE W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	
PR	198	98	379	98	686	98	1022	98	
DF	188	98	355	98	666	98	959	98	

#### **Dynamic White**

[Calculated L70 = 70000 hrs]
Tested with VERS-02-SK-DW-6.0-\*\*-DRY-\*\*-...-ST

	200	2000K		0K	3000K	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
PR	217	94	236	97	251	98
DF	204	93	221	97	236	98

### **Dynamic White High Efficacy**

[Calculated L70 = 70000 hrs]
Tested with VERS-02-SK-DW-5.0HE-\*\*-DRY-\*\*-...-ST

	2000K		2700K		3000K		4000K		5500K	
	LM/FT	CRI								
PR	211	93	239	98	248	98	253	97	281	97
DF	198	93	224	98	234	98	237	97	265	97

**Static Color** [Calculated L70 = 30000 hrs] Tested with VERS-02-SK-SC-5.0-\*\*-DRY-\*\*-...-ST

	Red		Green		Blue		Amber	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
PR	120	634	561	519	127	467	88	595
DF	114	634	530	519	119	467	83	595

#### **Warm Dim**

[Calculated L70 = 70000 hrs]
Tested with VERS-02-SK-WD-6.0-\*\*-DRY-\*\*-...-ST

	270	0K	300	0K
	LM/FT	CRI	LM/FT	CRI
PR	463	97	483	97
DF	436	97	447	97

**RGB** [Calculated L70 = 55000 hrs]
Tested with VERS-02-SK-RGB-6.0-RGB-DRY-\*\*-...-ST

	Red			Green	Blue		
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	
PR	90	632	179	521	48	470	
DF	85 632		168 522		45	470	

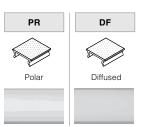
### **Temperature Ratings** Dependent on LED Strip W/FT

Light Engine (LED Strip)	W/FT	Minimum Limit	Maximum Limit	
	1.5	-40	138	
Static White	3.0	-40	124	
Static wille	4.0	-40	115	
	5.0	-40	108	
	1.5HE	-40	152	
Static White	3.0HE	-40	140	
High-Efficacy	6.0HE	-40	118	
	9.0HE	-40	95	

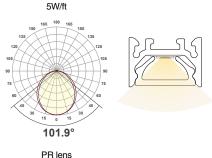








### NOTE: Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see IES PDF file. **Beam Angle**



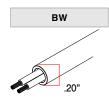
#### **Finish**



#### Input/Output

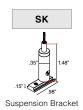
SINGLE (Input only)

#### Connector/Wire — In/Out

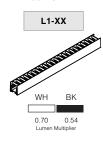


Bare Wire 36"

#### **Mounting**



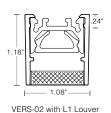
### Louver



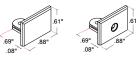
#### **Dimensions**



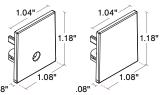
Profile with



**End Caps** 

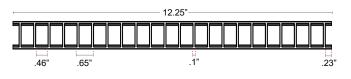






L1 Louver end caps

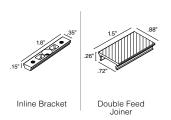
#### Louver



### Light Engine Spacing Detail Add to nominal LED length for fixture length



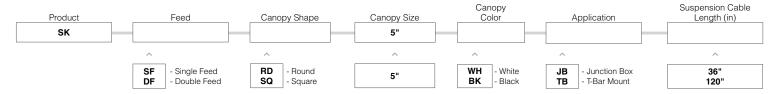
#### **Joints/Connectors for Continuous Row Mounting**



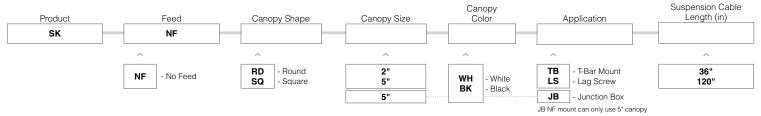


#### **Part Number Builder**

#### POWER FEED SUSPENSION KIT



#### NON-FEED SUSPENSION KIT



- Shop drawings required for run lengths over 8ft
- If no suspension length provided, 36" is standard
- Suspension cable maximum length: 120"
- Suspension cable is field cuttable
- Suspended fixtures over 6ft require additional suspension points. 8ft lengths will bow 0.25" in middle without additional suspens.
- Any run length over 8' requires inline brackets
- Consult factory for power over aircraft
- Consult factory for custom color of canopy
- Lag Screw is for mounting into drywall, wood, or other types of finished ceilings for non-feed mounting only

#### **Kit Contents**

- 1/16" Steel suspension cable 36" standard
- Selected canopy
- Cable Gripper
- Cable Coupler

#### **JBOX**

- Bracket to mount to junction box (junction box not included)
- · Wire strain relief
- Ties for securing electrical cable to suspension cable

#### T-BAR - feed

- Includes junction box specifically designed for T-BAR applications
- Bracket to mount to junction box
- · Wire strain relief
- Ties for securing electrical wire to suspension cable

#### T-BAR - non-feed

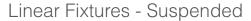
• Bracket to mount to T-BAR (no junction box)

#### LAG SCREW - non-feed only

- Double ended screw, with a wood thread side and machine thread side
- One piece cable coupler

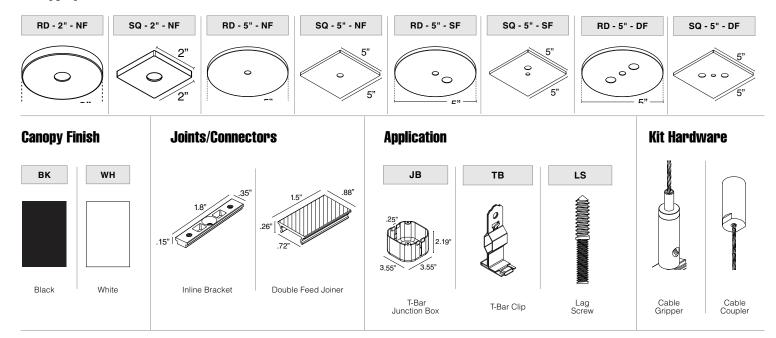






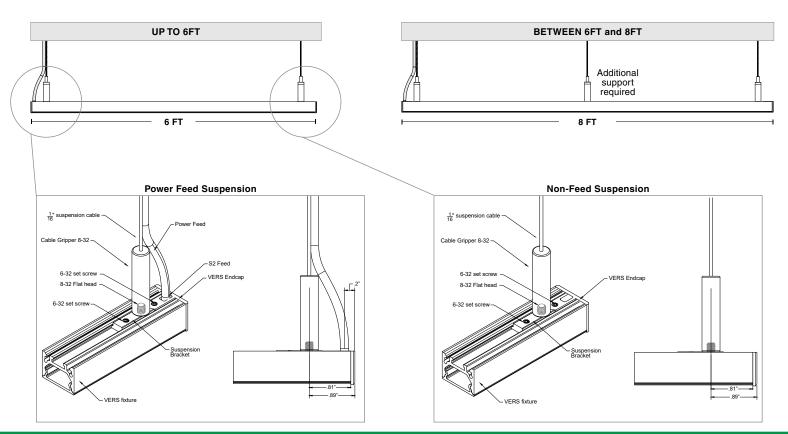


#### **Canopy Options**



#### **Mounting**

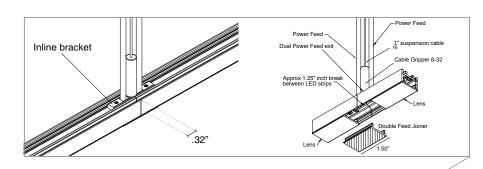
- Maximum single fixture length: 98"
- Suspended fixtures over 6ft require additional suspension points. 8ft lengths will bow 0.25" in middle without additional support.
- Shop drawings required for run lengths over 8ft
- Any double fed fixture will come with double feed joiner and inline bracket

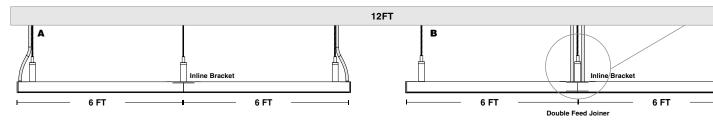




#### Mounting

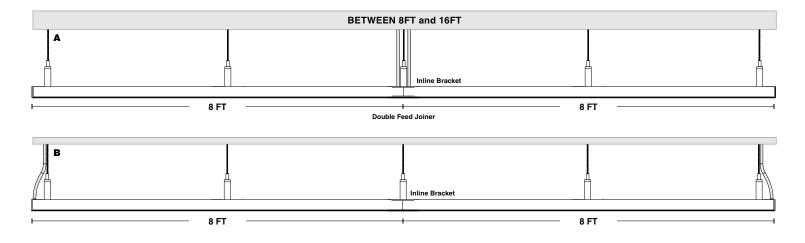
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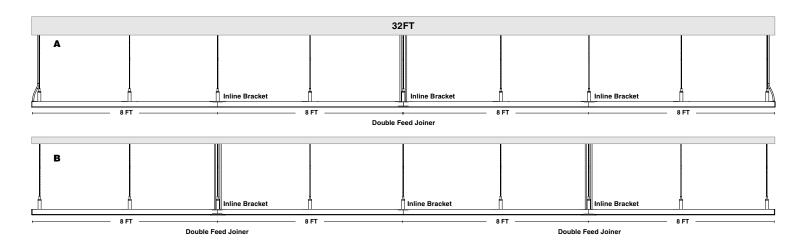




Part number example for a suspended VERS-02 dry rated static white fixture with a diffused lens in 1.5W/ft, 3000K, in a satin finish:

- A VERS-02-SK-SW-1.5-30-DRY-DF-N/A-S2-BW-CLS-SV-AWM-SK-ST-144" (1X) SK-SF-RD-5"-WH-JB-36" (2X) SK-NF-RD-5"-WH-JB-36" (1X)
- **B** VERS-02-SK-SW-1.5-30-DRY-DF-N/A-S2-BW-CLS-SV-AWM-SK-ST-144" (1X) SK-DF-RD-5"-WH-JB-36" (1X) SK-NF-RD-5"-WH-JB-36" (2X)

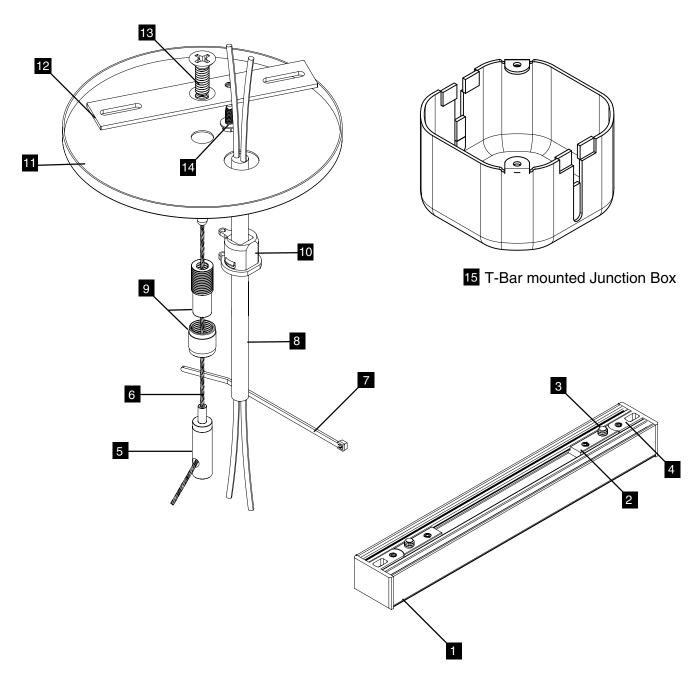






#### **SUSPENSION T-BAR POWER FEED ASSEMBLY**

SK-SF-RD-5-\*\*-TB-36



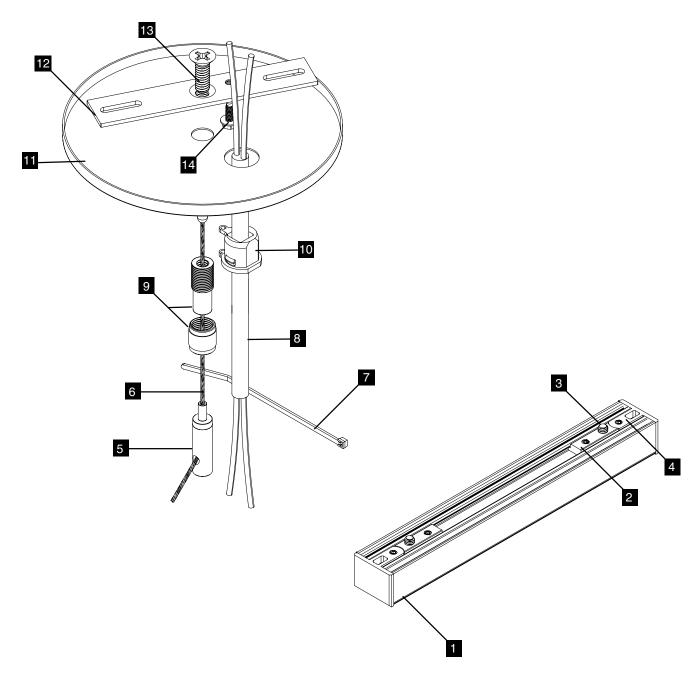
### **VERS SUSPENSION COMPONENTS**

1 VERS 2 Suspension Bracket 3 8-32 Screw 4 Endcap 5 Cable Gripper 6 1/16" Cable 7 Tie 8 Lead Wire 9 Cable Coupler 10 Strain Relief 11 Canopy 12 Crossbar 13 1/4"-20 14 Ground Screw



SUSPENSION POWER FEED ASSEMBLY - TO MOUNT TO JUNCTION BOX\* SK-SF-RD-5-\*\*-JB-36

\*JUNCTION BOX NOT INCLUDED



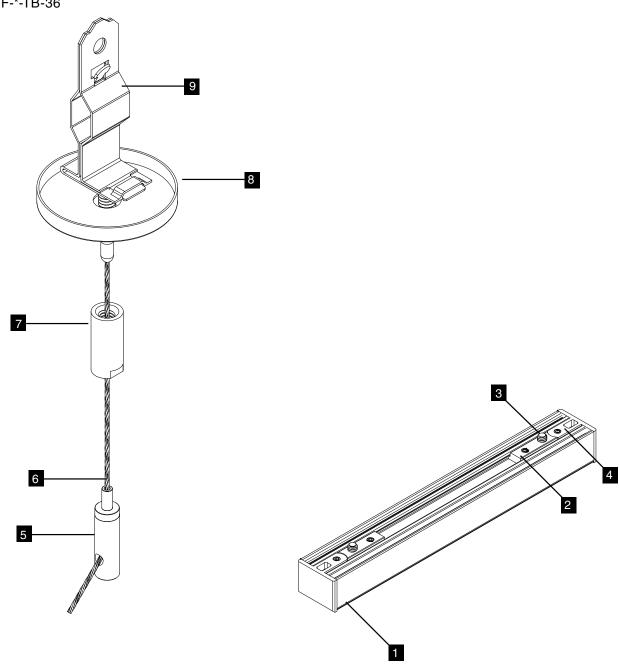
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#### **SUSPENSION T-BAR NON-FEED ASSEMBLY**

SK-NF-RD-2-NF-\*-TB-36



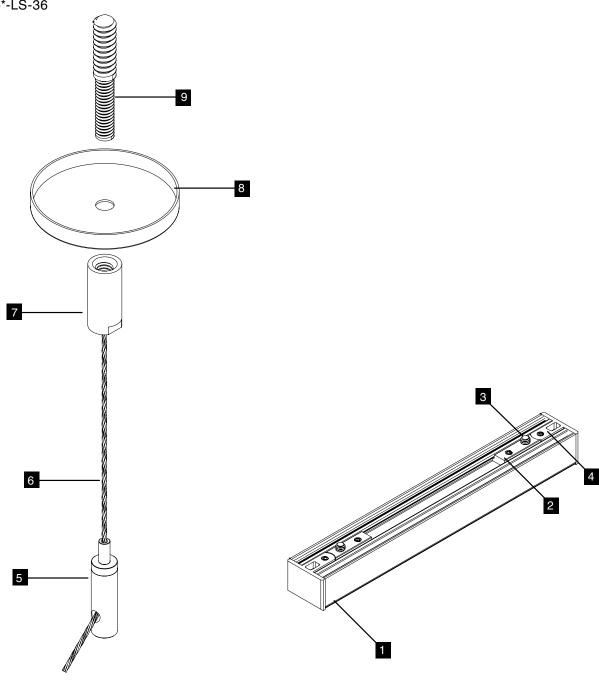
#### NON-POWERED FEED KIT

1 VERS	2 Suspe	ension Bracket	3 8-32 Screw	4 Endcap	5 Cable Gripper
6 1/16"	' Cable	7 Cable Coupler	8 Canopy	9 T-Bar Clip	



#### **LAG SCREW NON-FEED ASSEMBLY**

SK-NF-RD-2-NF-\*-LS-36



#### NON-POWERED FEED KIT

1 VERS 2 Sus	pension Bracket	3 8-32 Screw	4 Endcap	5 Cable Gripper
6 1/16" Cable	7 Cable Couple	er 8 Canopy	9 Lag Scre	w